

CLAIMS

What is claimed is:

1. A compatibilizer comprising a chlorinated polyolefin having a heat of fusion of 10 to 100 J/g, which is measured by a DSC method, and containing 35 to 60% by weight of chlorine in amorphous portions thereof.
2. A compatibilizer according to claim 1, wherein the chlorinated polyolefin is a chlorinated homopolymer of ethylene, propylene, 1-butene, 1-pentene, 1-hexene, or 4-methyl-1-pentene.
3. A compatibilizer according to claim 1, wherein the chlorinated polyolefin is a chlorinated copolymer of ethylene with an α -olefin selected from the group consisting of propylene, 1-butene, 1-hexene, 1-octene, and 4-methyl-1-pentene.
4. A compatibilizer according to claim 1, wherein the chlorinated polyolefin is a chlorinated copolymer of two or more α -olefins.
5. A compatibilizer according to claim 1, wherein the chlorinated polyolefin is a chlorinated polyethylene.
6. A compatibilizer according to claim 1, wherein the chlorinated polyolefin has a heat of fusion of 15 to 80 J/g, which is measured by a DSC method.
7. A compatibilizer according to claim 1, wherein the chlorinated polyolefin contains 40 to 55% by weight of chlorine in amorphous portions thereof.
8. A compatibilizer according to claim 1 which is capable of forming a homogeneous mixture of a vinyl chloride resin and a polyolefin resin.